Welcome to STN International! Enter x:

Welcome to STN International! Enter x:

Welcome to STN International! Enter x:

Sorry. Your logon could not be completed because no recognized response was received from the gateway system. Please check the gateway "Prompt Characters strings".

Welcome to STN International! Enter x:X

LOGINID:SSPTASXB1612

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page for STN Seminar Schedule - N. America

NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40 minutes

NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source (CS) field

NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced

NEWS 5 AUG 24 CA/Caplus enhanced with legal status information for U.S. patents

NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY

NEWS $\,$ 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4, AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 13:51:59 ON 06 OCT 2009

=> file registry
COST IN U.S. DOLLARS

ENTRY SESSION 0.22 0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 13:52:15 ON 06 OCT 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 OCT 2009 HIGHEST RN 1187307-68-1 DICTIONARY FILE UPDATES: 4 OCT 2009 HIGHEST RN 1187307-68-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

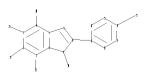
Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\STNEXP\Queries\10585480.str



chain nodes :

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

chain bonds :

1-27 2-25 3-23 4-20 8-11 9-19 14-17

ring bonds :

exact/norm bonds :

1-27 2-25 3-23 4-20 5-7 6-9 7-8 8-9 9-19 14-17

exact bonds :

8 - 11

normalized bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 10-11 \quad 10-15 \quad 11-12 \quad 12-13 \quad 13-14 \quad 14-15$

G1:Cy, Hy, Ak

G2:0, S, Cy, Hy, Ak

G3:X,Cy,Hy,Ak,CN,SO2,NH2,H,OH,NH

G4:H,OH,CN,NH,NH2,X,Cy,Hy,Ak

G5:CN, NH, NH2, X, Cy, Hy, Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 17:CLASS 19:CLASS 20:CLASS 23:CLASS 25:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

$$G3$$
 $G4$
 $G2$
 $G3$
 $G4$
 $G5$

G1 Cy, Hy, Ak

G2 O, S, Cy, Hy, Ak

G3 X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4 H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5 CN,NH,NH2,X,Cy,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss

SAMPLE SEARCH INITIATED 13:52:44 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12101 TO ITERATE

16.5% PROCESSED 2000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 235427 TO 248613 PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 13:52:49 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 243109 TO ITERATE

100.0% PROCESSED 243109 ITERATIONS

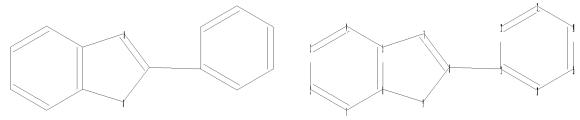
0 ANSWERS

SEARCH TIME: 00.00.10

L3 0 SEA SSS FUL L1

=>

Uploading C:\Program Files\STNEXP\Queries\10585480 II.str



ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

chain bonds :

8 - 11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 10-11 10-15 11-12 12-13 13-14

14-15

exact/norm bonds :

5-7 6-9 7-8 8-9

exact bonds :

8-11

normalized bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 10-11 \quad 10-15 \quad 11-12 \quad 12-13 \quad 13-14 \quad 14-15$

G1:Cy, Hy, Ak

G2:O,S,Cy,Hy,Ak

G3:X,Cy,Hy,Ak,CN,SO2,NH2,H,OH,NH

G4:H,OH,CN,NH,NH2,X,Cy,Hy,Ak

G5:CN, NH, NH2, X, Cy, Hy, Ak

Match level:

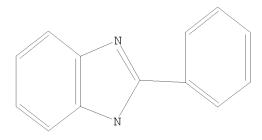
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom

L4STRUCTURE UPLOADED

=> d

L4 HAS NO ANSWERS

L4STR



G1 Cy, Hy, Ak

G2 O, S, Cy, Hy, Ak

G3 X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4 H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5 CN,NH,NH2,X,Cy,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

50 ANSWERS

=> s 14

SAMPLE SEARCH INITIATED 13:53:49 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 12149 TO ITERATE

2000 ITERATIONS 16.5% PROCESSED INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** **COMPLETE** BATCH

236374 TO 249586

PROJECTED ITERATIONS: 53187 TO PROJECTED ANSWERS: 59555

50 SEA SSS SAM L4 L5

=> d 41-50

L5ANSWER 41 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

1159049-75-8 REGISTRY RN

ED Entered STN: 18 Jun 2009

CN INDEX NAME NOT YET ASSIGNED

MF C128 H86 N8

SR CA

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 42 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1155457-66-1 REGISTRY
- ED Entered STN: 11 Jun 2009
- CN [2,6'-Bi-1H-benzimidazole]-6-carboximidamide, 2'-(2-fluorophenyl)- (CA INDEX NAME)
- MF C21 H15 F N6
- CI COM
- SR CA

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 43 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1151827-45-0 REGISTRY

ED Entered STN: 02 Jun 2009

CN Urea, N-(4-acetylphenyl)-N'-[2-[6-methyl-5-[1-methyl-2-[3-(trifluoromethyl)phenyl]-1H-benzimidazol-5-yl]-2-oxo-2H-1,3,4-thiadiazin-3(6H)-yl]ethyl]- (CA INDEX NAME)

MF C30 H27 F3 N6 O3 S

SR CA

LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 44 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1151825-78-3 REGISTRY

ED Entered STN: 02 Jun 2009

CN 2H-1,3,4-Thiadiazin-2-one, 5-[1-ethyl-2-(3-fluorophenyl)-1H-benzimidazol-5-yl]-3,6-dihydro-3-(2-hydroxyethyl)- (CA INDEX NAME)

OTHER NAMES:

CN 5-[1-Ethyl-2-(3-fluorophenyl)-1H-benzimidazol-5-yl]-3-(2-hydroxyethyl)-3,6-dihydro-2H-1,3,4-thiadiazin-2-one

MF C20 H19 F N4 O2 S

SR CA

LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 2 REFERENCES IN FILE CA (1907 TO DATE)
- 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 45 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1147718-59-9 REGISTRY

ED Entered STN: 20 May 2009

CN Benzoic acid, 4-(5-chloro-1-cyclopentyl-1H-benzimidazol-2-yl)-, methyl ester (CA INDEX NAME)

MF C20 H19 C1 N2 O2

SR CA

LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 46 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1142382-40-8 REGISTRY

ED Entered STN: 05 May 2009

CN 2-Propenoic acid, 3-[4-(1-propyl-1H-benzimidazol-2-yl)phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

MF C23 H26 N2 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 47 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1140051-81-5 REGISTRY

ED Entered STN: 28 Apr 2009

CN Benzamide, 4-(5,6-dichloro-1H-benzimidazol-2-yl)-3-methoxy-N-(3-pyridinylmethyl)- (CA INDEX NAME)

MF C21 H16 C12 N4 O2

SR CA

LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 48 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1140050-82-3 REGISTRY
- ED Entered STN: 28 Apr 2009
- CN Benzamide, N-[3-[4-(3-chloro-5-methoxyphenyl)-1-piperazinyl]propyl]-3-
- fluoro-4-(7-methyl-1H-benzimidazol-2-yl)- (CA INDEX NAME)
- MF C29 H31 C1 F N5 O2
- SR CA
- LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 49 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1140049-70-2 REGISTRY
- ED Entered STN: 28 Apr 2009
- CN Benzamide, 4-(6-methoxy-1H-benzimidazol-2-yl)-N-4-piperidinyl- (CA INDEX NAME)
- MF C20 H22 N4 O2
- SR CA
- LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1140049-04-2 REGISTRY

ED Entered STN: 28 Apr 2009

CN Benzamide, 4-(7-methyl-1H-benzimidazol-2-yl)-N-[1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)

MF C27 H28 N4 O

SR CA

LC STN Files: CA, CAPLUS

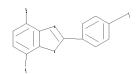
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

Uploading C:\Program Files\STNEXP\Queries\10585480 iii.str



```
chain nodes :
17  19  24
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15
chain bonds :
1-24  4-19  8-11  14-17
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9  10-11  10-15  11-12  12-13  13-14
  14-15
exact/norm bonds :
1-24  4-19  5-7  6-9  7-8  8-9  14-17
exact bonds :
8-11
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  10-11  10-15  11-12  12-13  13-14  14-15
```

G1:Cy, Hy, Ak

G2:0, S, Cy, Hy, Ak

G3:X,Cy,Hy,Ak,CN,SO2,NH2,H,OH,NH

G4:H,OH,CN,NH,NH2,X,Cy,Hy,Ak

G5:CN, NH, NH2, X, Cy, Hy, Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 17:CLASS 19:CLASS

=> d

L6 HAS NO ANSWERS

L6 STE

G1 Cy, Hy, Ak

G2 O, S, Cy, Hy, Ak

G3 X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4 H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5 CN, NH, NH2, X, Cy, Hy, Ak

Structure attributes must be viewed using STN Express query preparation.

0 ANSWERS

15 ANSWERS

=> s 16

SAMPLE SEARCH INITIATED 13:55:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12101 TO ITERATE

16.5% PROCESSED 2000 ITERATIONS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 235427 TO 248613 PROJECTED ANSWERS: 0 TO 0

L7 0 SEA SSS SAM L6

=> s 16 full

FULL SEARCH INITIATED 13:56:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 243109 TO ITERATE

100.0% PROCESSED 243109 ITERATIONS

SEARCH TIME: 00.00.10

L8 15 SEA SSS FUL L6

=> d 1-15

L8 ANSWER 1 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1140046-85-0 REGISTRY

ED Entered STN: 28 Apr 2009

CN Benzamide, 4-[7-chloro-4-(trifluoromethyl)-1H-benzimidazol-2-yl]-N-[3-(diethylamino)propyl]- (CA INDEX NAME)

MF C22 H24 C1 F3 N4 O

SR CA

LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 2 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-96-0 REGISTRY

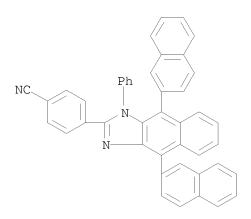
ED Entered STN: 15 Feb 2007

CN Benzonitrile, 4-(4,9-di-2-naphthalenyl-1-phenyl-1H-naphth[2,3-d]imidazol-2-yl)- (CA INDEX NAME)

MF C44 H27 N3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 3 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-90-4 REGISTRY

ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 2-[4-[10-(1-naphthalenyl)-9-anthracenyl]phenyl]-1,4,9-triphenyl- (CA INDEX NAME)

MF C59 H38 N2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 4 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-82-4 REGISTRY

ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 4,9-bis([1,1'-biphenyl]-2-yl)-2-[10-(2-naphthalenyl)-9-anthracenyl]-1-phenyl- (CA INDEX NAME)

MF C65 H42 N2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 5 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-81-3 REGISTRY

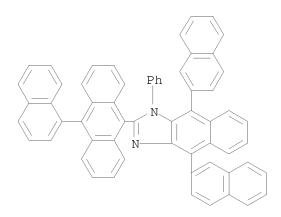
ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 4,9-di-2-naphthalenyl-2-[10-(1-naphthalenyl)-9-anthracenyl]-1-phenyl- (CA INDEX NAME)

MF C61 H38 N2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 6 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-77-7 REGISTRY

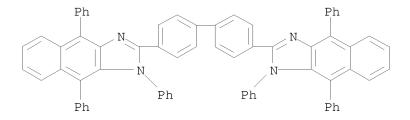
ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 2,2'-[1,1'-biphenyl]-4,4'-diylbis[1,4,9-triphenyl- (CA INDEX NAME)

MF C70 H46 N4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 7 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-70-0 REGISTRY

ED Entered STN: 15 Feb 2007

CN Benzonitrile, 4,4'-[2-[4-[2-[4-(diphenylamino)phenyl]ethenyl]phenyl]-1-phenyl-1H-naphth[2,3-d]imidazole-4,9-diyl]bis- (CA INDEX NAME)

MF C57 H37 N5

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 8 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-67-5 REGISTRY

ED Entered STN: 15 Feb 2007

CN Benzenamine, 4-[2-[4-[4,9-bis(3,5-dimethylphenyl)-1-phenyl-1H-naphth[2,3-d]imidazol-2-yl]phenyl]ethenyl]-N,N-diphenyl- (CA INDEX NAME)

MF C59 H47 N3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 9 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-66-4 REGISTRY

ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 4,9-di-2-naphthalenyl-1-phenyl-2-[4-(2-phenylethenyl)phenyl]- (CA INDEX NAME)

MF C51 H34 N2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 10 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-59-5 REGISTRY

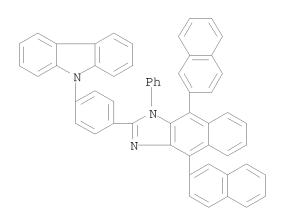
ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 2-[4-(9H-carbazol-9-yl)phenyl]-4,9-di-2-naphthalenyl-1-phenyl- (CA INDEX NAME)

MF C55 H35 N3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 11 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-55-1 REGISTRY

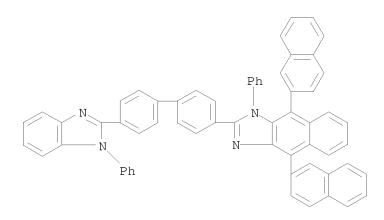
ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 4,9-di-2-naphthalenyl-1-phenyl-2-[4'-(1-phenyl-1H-benzimidazol-2-yl)[1,1'-biphenyl]-4-yl]- (CA INDEX NAME)

MF C62 H40 N4

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 12 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 921208-53-9 REGISTRY

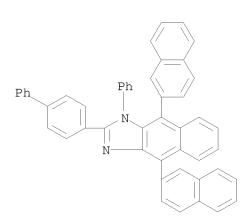
ED Entered STN: 15 Feb 2007

CN 1H-Naphth[2,3-d]imidazole, 2-[1,1'-biphenyl]-4-yl-4,9-di-2-naphthalenyl-1-phenyl- (CA INDEX NAME)

MF C49 H32 N2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 13 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 860466-43-9 REGISTRY

ED Entered STN: 16 Aug 2005

CN 1H-Benzimidazole, 7-bromo-6-iodo-4-methoxy-2-[4-(1-methylethyl)phenyl]- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1H-Benzimidazole, 4-bromo-5-iodo-7-methoxy-2-[4-(1-methylethyl)phenyl]- (9CI)

OTHER NAMES:

CN 4-Bromo-5-iodo-2-(4-isopropylphenyl)-7-methoxy-1H-benzimidazole

MF C17 H16 Br I N2 O

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 14 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 860465-89-0 REGISTRY

ED Entered STN: 16 Aug 2005

CN 1H-Benzimidazole, 7-bromo-4-methoxy-2-[4-(1-methylethyl)phenyl]- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1H-Benzimidazole, 4-bromo-7-methoxy-2-[4-(1-methylethyl)phenyl]- (9CI) OTHER NAMES:

CN 4-Bromo-2-(4-isopropylphenyl)-7-methoxy-1H-benzimidazole

MF C17 H17 Br N2 O

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 15 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN

RN 564461-75-2 REGISTRY

ED Entered STN: 11 Aug 2003

CN 2,5'-Bi-1H-benzimidazole, 6-(4,5-dihydro-1H-imidazol-2-yl)-2'-[4-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-4'-(1,1-dimethylethyl)-7'-fluoro- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2,5'-Bi-1H-benzimidazole, 5-(4,5-dihydro-1H-imidazol-2-y1)-2'-[4-(4,5-dihydro-1H-imidazol-2-y1)pheny1]-4'-(1,1-dimethylethyl)-7'-fluoro-(9CI)

MF C30 H29 F N8

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

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REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

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=> s 564461-75-2/rn 1 564461-75-2 0 564461-75-2D L9 1 564461-75-2/RN (564461-75-2 (NOTL) 564461-75-2D)

=> d

- L9 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2003:163184 CAPLUS
- DN 139:111057
- TI QSAR and molecular modelling studies on B-DNA recognition of minor groove binders
- AU Mauricio de Oliveira, Andre; Custodio, Flavia Beatriz; Donnici, Claudio Luis; Montanari, Carlos Alberto
- CS Departamento de Quimica, Nucleo de Estudos em Quimica Medicinal (NEQUIM), Universidade Federal de Minas Gerais, Belo Horizonte, 31270-901, Brazil
- SO European Journal of Medicinal Chemistry (2003), 38(2), 141-155 CODEN: EJMCA5; ISSN: 0223-5234
- PB Editions Scientifiques et Medicales Elsevier
- DT Journal
- LA English
- RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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